

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN070221\
 Data File : VN067613.D
 Acq On : 2 Jul 2021 13:39
 Operator : JC/MD
 Sample : VN0702MBL01
 Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0702MBL01

Quant Time: Jul 05 04:58:53 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N070221W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jul 02 12:55:54 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) Pentafluorobenzene	8.088	168	368756	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	8.968	114	674256	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.749	117	626281	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.677	152	223650	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.440	65	270830	49.081	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery =	98.160%		
35) Dibromofluoromethane	8.024	113	203186	48.722	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery =	97.440%		
50) Toluene-d8	10.446	98	849401	48.258	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery =	96.520%		
62) 4-Bromofluorobenzene	12.736	95	269516	42.923	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery =	85.840%		
Target Compounds			Qvalue			
3) Chloromethane	2.303	50	1291	0.255	ug/l	# 88
13) Acrolein	4.041	56	299	0.478	ug/l	# 35
16) Acetone	4.296	43	2168	1.239	ug/l	94
17) Carbon Disulfide	4.529	76	2985	0.320	ug/l	# 74
20) Methylene Chloride	5.082	84	1611	0.369	ug/l	# 64
25) 2-Butanone	7.337	43	1259	0.446	ug/l	98
29) Tetrahydrofuran	7.707	42	1192	0.634	ug/l	# 56
31) Cyclohexane	8.088	56	10422	1.366	ug/l	# 23
36) 1,1-Dichloropropene	8.088	75	33948	5.338	ug/l	# 53
38) Carbon Tetrachloride	8.088	117	41525	6.479	ug/l	# 16
49) 1,4-Dioxane	9.574	88	92	1.108	ug/l	# 23
51) 4-Methyl-2-Pentanone	10.338	43	4575	0.703	ug/l	# 87
53) t-1,3-Dichloropropene	10.714	75	208	1.744	ug/l	# 85
59) 2-Hexanone	11.095	43	7220	1.583	ug/l	96
60) Dibromochloromethane	10.977	129	143	2.071	ug/l	# 11
70) Styrene	12.299	104	1815	1.454	ug/l	# 76
74) N-amyl acetate	12.393	43	3725	0.569	ug/l	94
76) 1,2,3-Trichloropropane	12.733	75	153249	34.261	ug/l	# 100
78) n-propylbenzene	12.932	91	4492	0.217	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.733	75	153249	103.313	ug/l	# 6
82) 4-Chlorotoluene	13.109	91	3880	0.311	ug/l	95
84) 1,2,4-Trimethylbenzene	13.369	105	3089	0.210	ug/l	93
85) sec-Butylbenzene	13.506	105	3827	0.220	ug/l	96
86) p-Isopropyltoluene	13.618	119	3434	0.245	ug/l	# 85
87) 1,3-Dichlorobenzene	13.621	146	2887	0.383	ug/l	91
88) 1,4-Dichlorobenzene	13.621	146	2887	0.384	ug/l	92
89) n-Butylbenzene	13.946	91	7401	0.635	ug/l	97
91) 1,2-Dichlorobenzene	13.991	146	3136	0.426	ug/l	# 76
92) 1,2-Dibromo-3-Chloropr...	14.613	75	265	0.301	ug/l	# 46
93) 1,2,4-Trichlorobenzene	15.268	180	5115	1.642	ug/l	98
94) Hexachlorobutadiene	15.372	225	836	0.571	ug/l	# 65
95) Naphthalene	15.509	128	25700	6.725	ug/l	# 96
96) 1,2,3-Trichlorobenzene	15.702	180	6672	2.316	ug/l	93

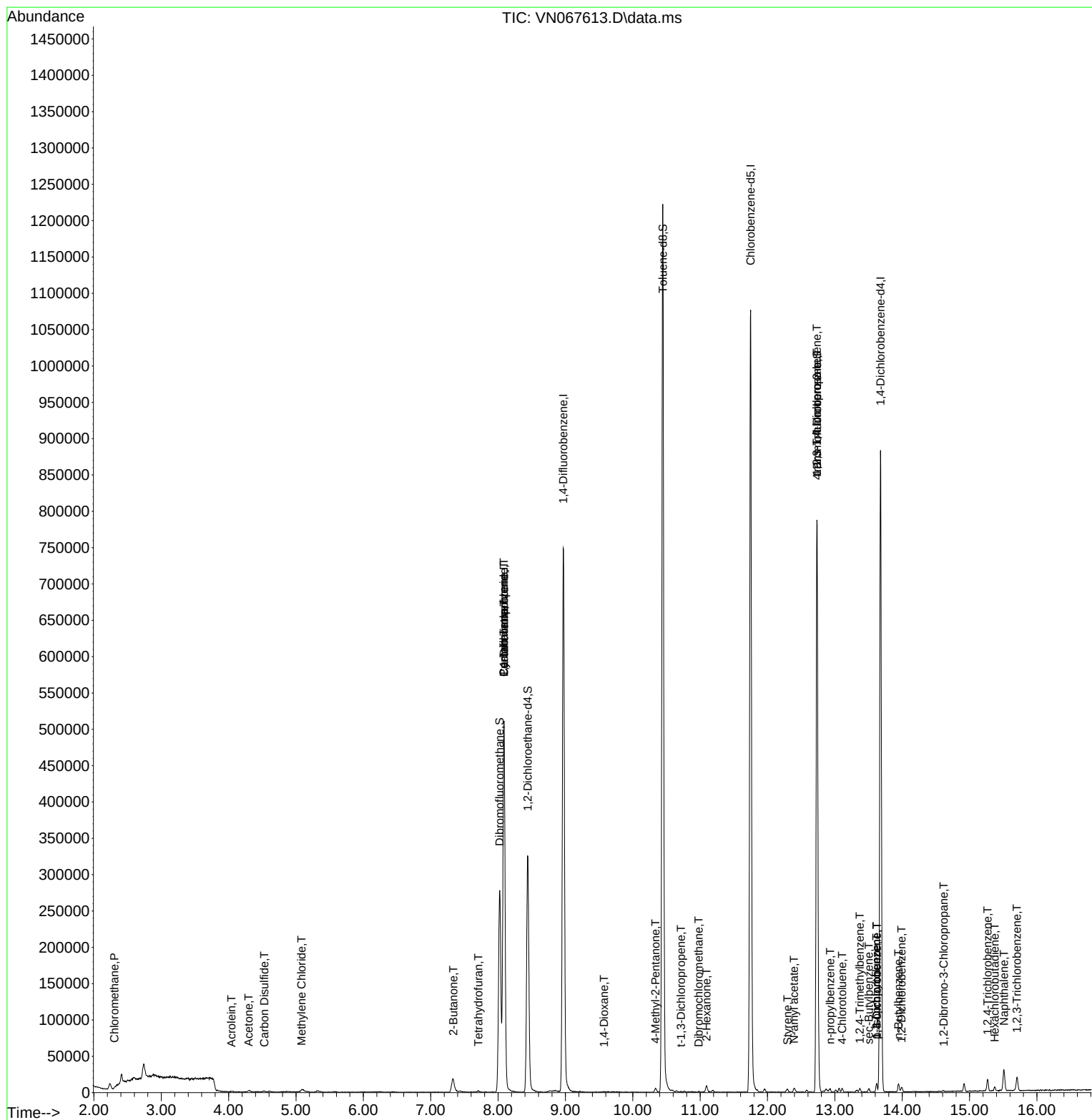
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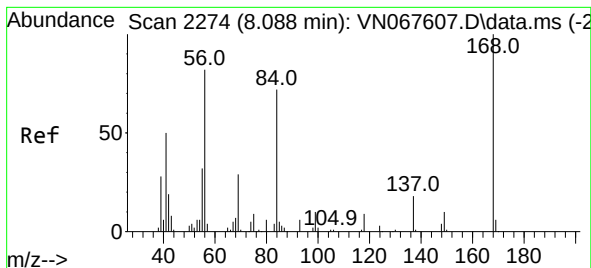
Instrument :
MSVOA_N
ClientSampleId :
VN0702MBL01

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#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 8.088 min Scan# 2274

Delta R.T. 0.000 min

Lab File: VN067613.D

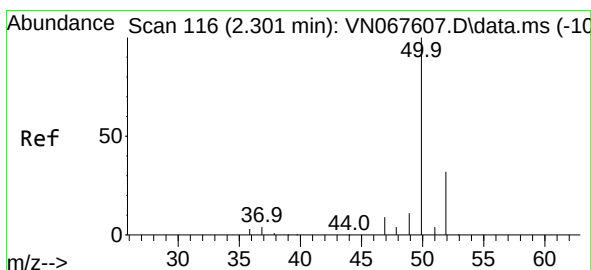
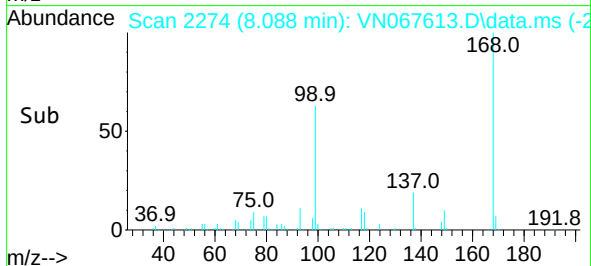
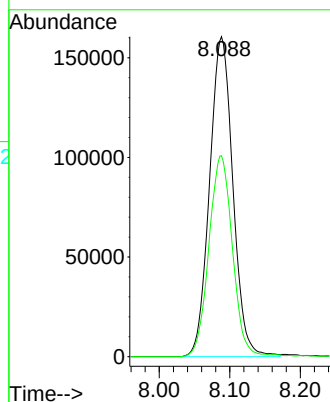
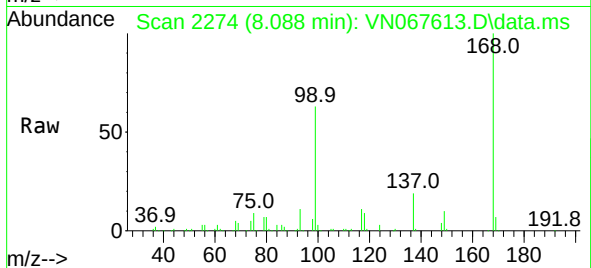
Acq: 2 Jul 2021 13:39

Tgt Ion:168 Resp: 368756

Ion Ratio Lower Upper

168 100

99 62.8 62.9 94.3#



#3

Chloromethane

Concen: 0.255 ug/l

RT: 2.303 min Scan# 117

Delta R.T. 0.002 min

Lab File: VN067613.D

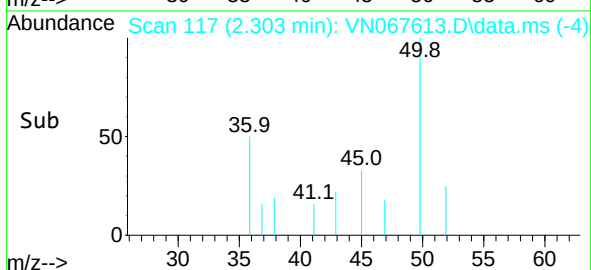
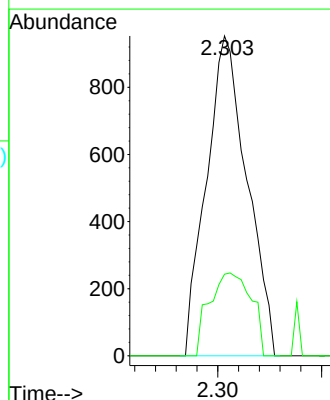
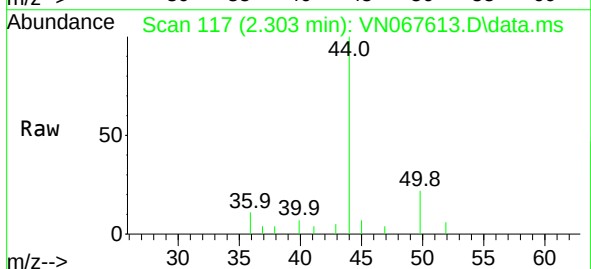
Acq: 2 Jul 2021 13:39

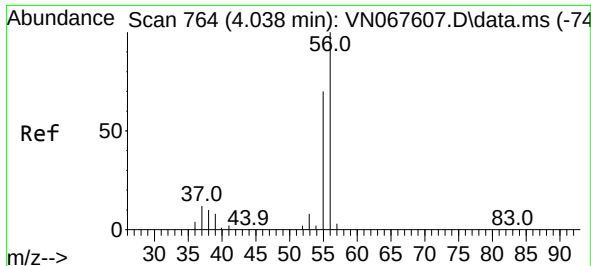
Tgt Ion: 50 Resp: 1291

Ion Ratio Lower Upper

50 100

52 25.5 25.6 38.4#

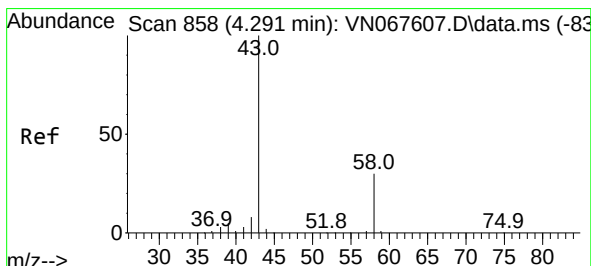
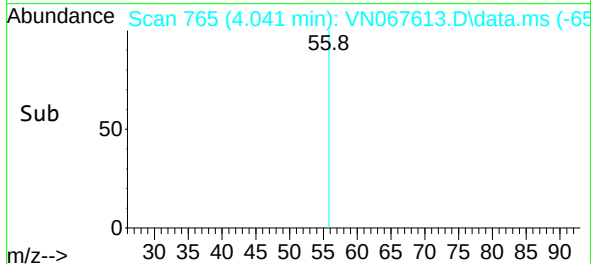
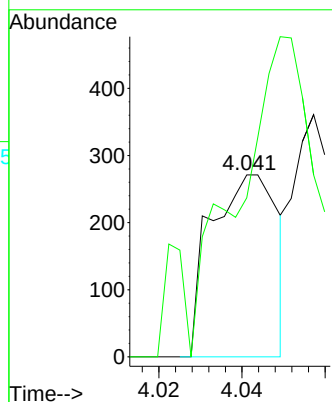
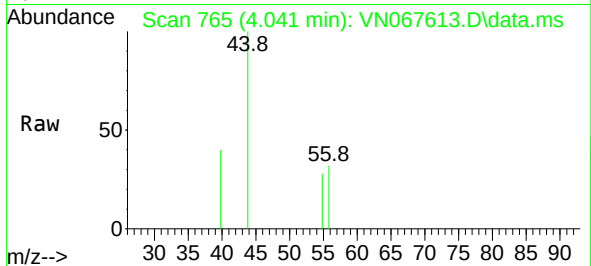




#13
Acrolein
Concen: 0.478 ug/l
RT: 4.041 min Scan# 765
Delta R.T. 0.003 min
Lab File: VN067613.D
Acq: 2 Jul 2021 13:39

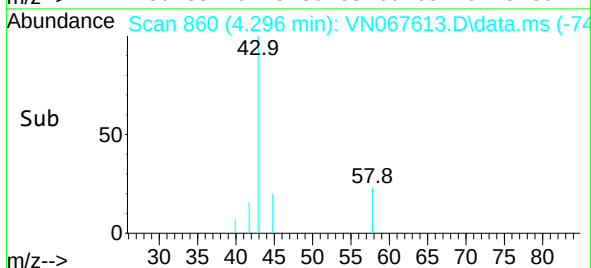
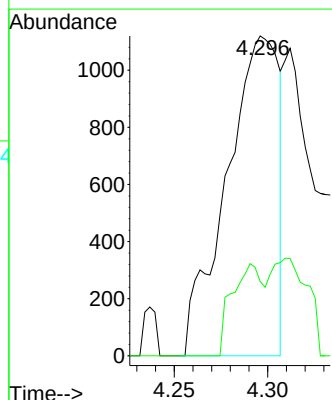
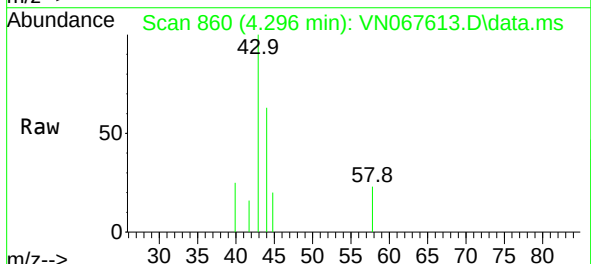
Instrument :
MSVOA_N
ClientSampled :
VN0702MBL01

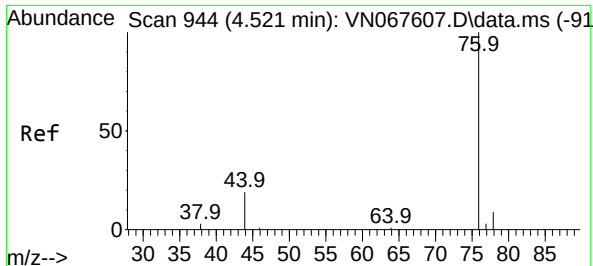
Tgt Ion: 56 Resp: 299
Ion Ratio Lower Upper
56 100
55 17.7 57.4 86.0#



#16
Acetone
Concen: 1.239 ug/l
RT: 4.296 min Scan# 860
Delta R.T. 0.005 min
Lab File: VN067613.D
Acq: 2 Jul 2021 13:39

Tgt Ion: 43 Resp: 2168
Ion Ratio Lower Upper
43 100
58 23.2 21.2 31.8

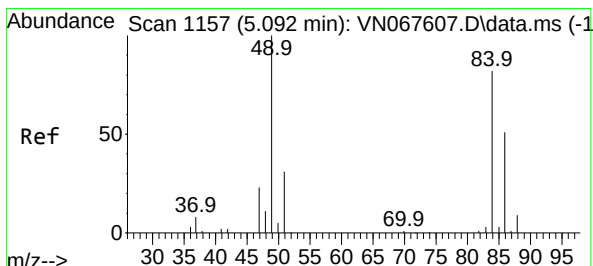
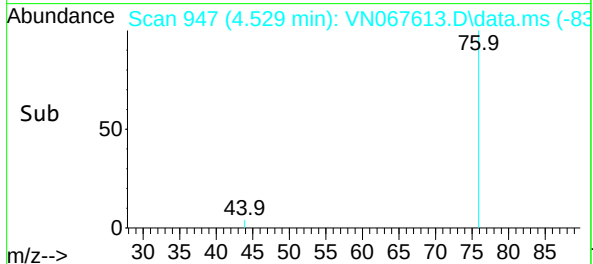
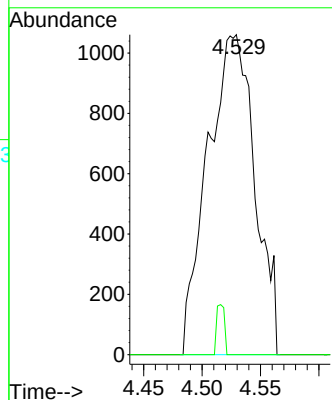
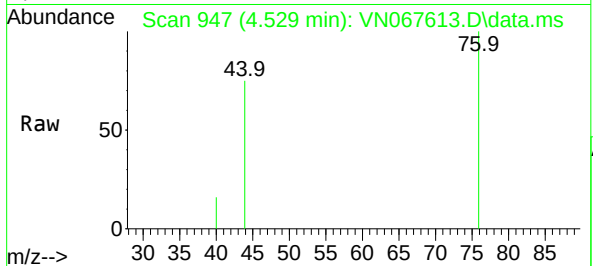




#17
Carbon Disulfide
Concen: 0.320 ug/l
RT: 4.529 min Scan# 947
Delta R.T. 0.008 min
Lab File: VN067613.D
Acq: 2 Jul 2021 13:39

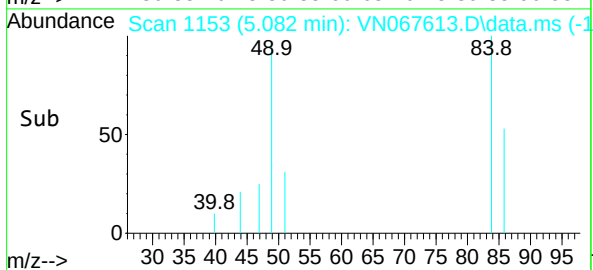
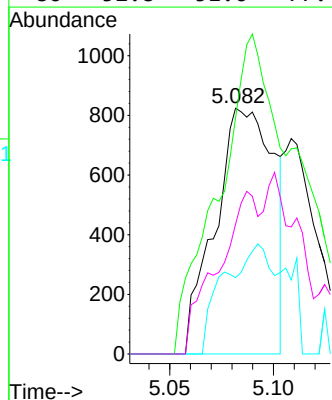
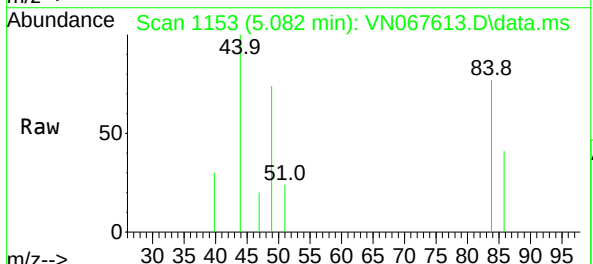
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ClientSampleId :
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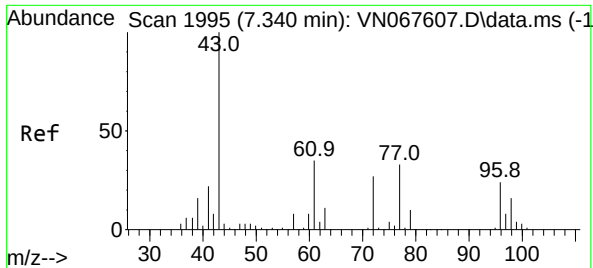
Tgt Ion: 76 Resp: 2985
Ion Ratio Lower Upper
76 100
78 0.0 7.7 11.5#



#20
Methylene Chloride
Concen: 0.369 ug/l
RT: 5.082 min Scan# 1153
Delta R.T. -0.010 min
Lab File: VN067613.D
Acq: 2 Jul 2021 13:39

Tgt Ion: 84 Resp: 1611
Ion Ratio Lower Upper
84 100
49 75.0 110.9 166.3#
51 31.1 32.6 49.0#
86 52.8 51.6 77.4

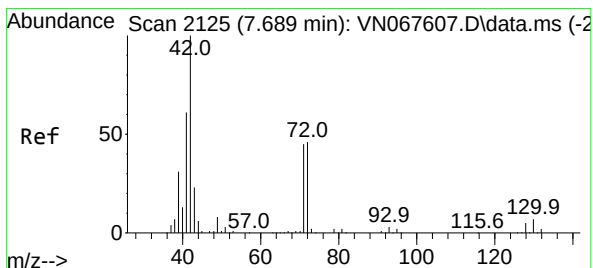
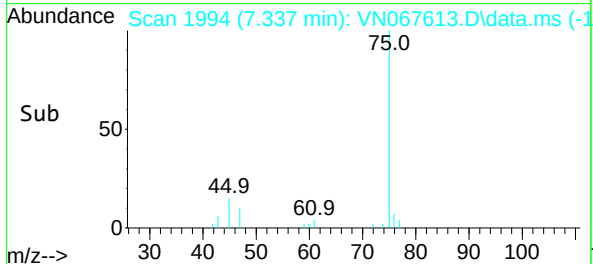
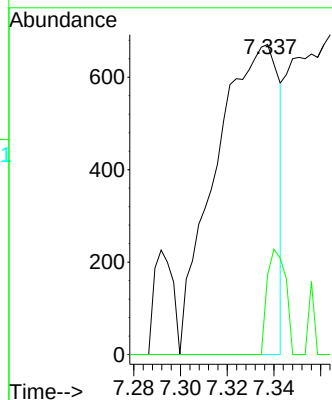
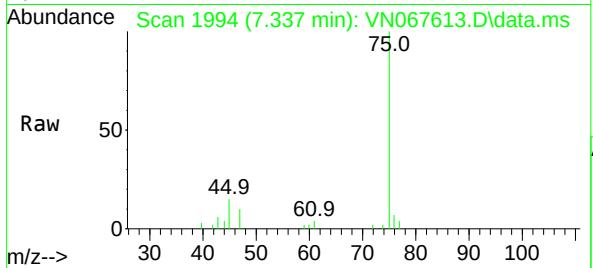




#25
2-Butanone
Concen: 0.446 ug/l
RT: 7.337 min Scan# 1994
Delta R.T. -0.003 min
Lab File: VN067613.D
Acq: 2 Jul 2021 13:39

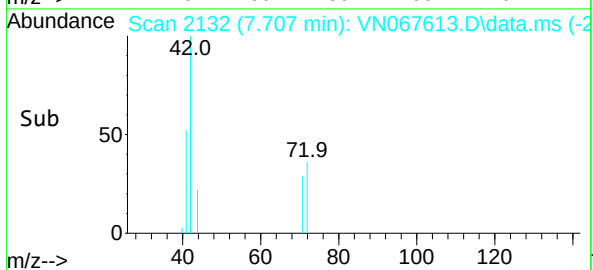
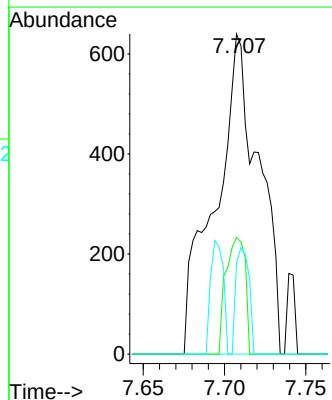
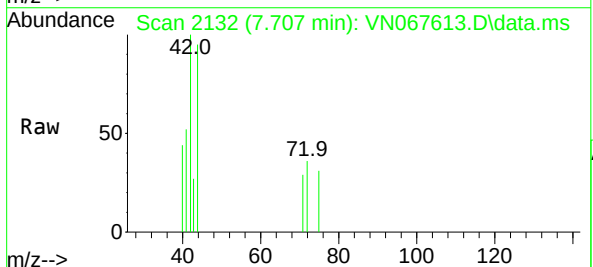
Instrument :
MSVOA_N
ClientSampleId :
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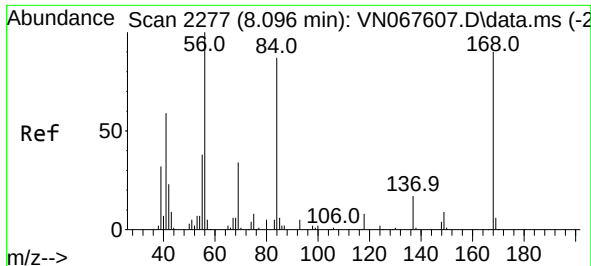
Tgt Ion: 43 Resp: 1259
Ion Ratio Lower Upper
43 100
72 25.6 19.7 29.5



#29
Tetrahydrofuran
Concen: 0.634 ug/l
RT: 7.707 min Scan# 2132
Delta R.T. 0.018 min
Lab File: VN067613.D
Acq: 2 Jul 2021 13:39

Tgt Ion: 42 Resp: 1192
Ion Ratio Lower Upper
42 100
72 16.1 32.8 49.2#
71 10.1 31.2 46.8#

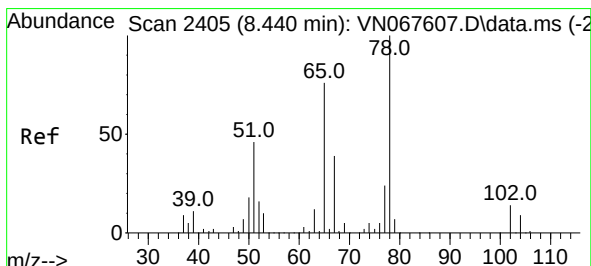
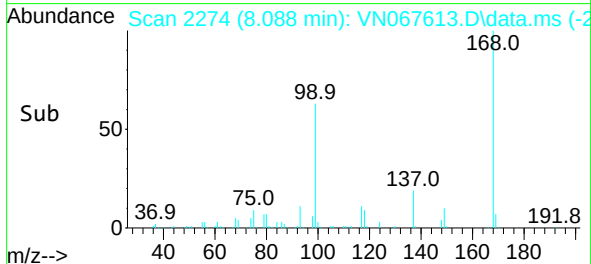
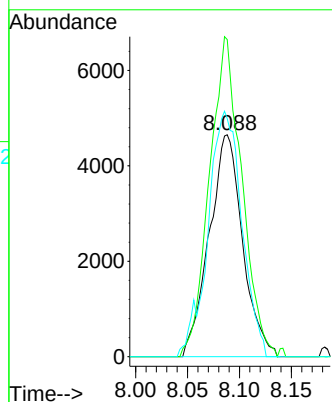
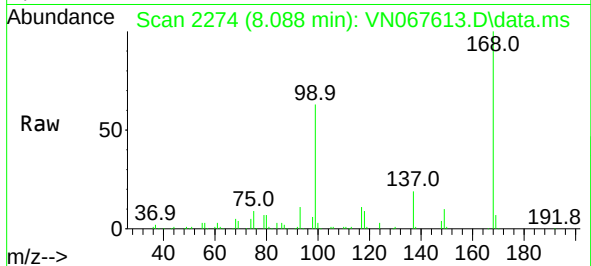




#31
Cyclohexane
Concen: 1.366 ug/l
RT: 8.088 min Scan# 2274
Delta R.T. -0.008 min
Lab File: VN067613.D
Acq: 2 Jul 2021 13:39

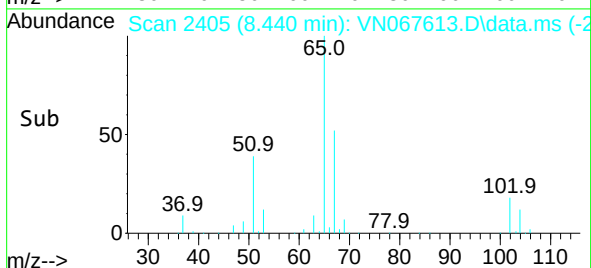
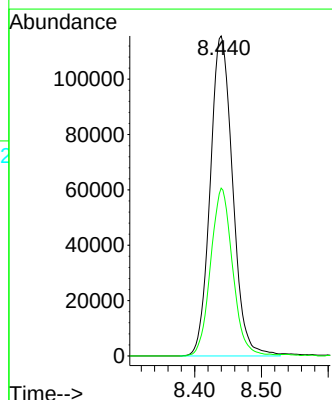
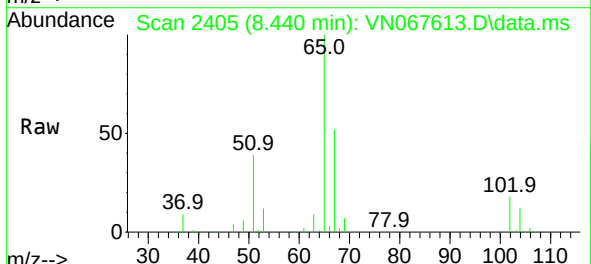
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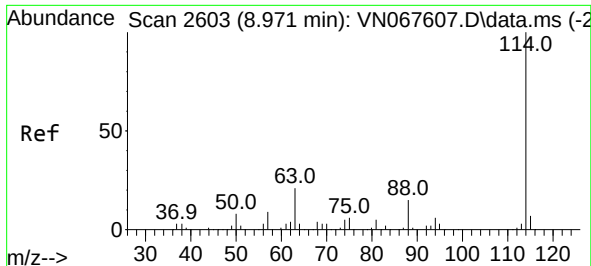
Tgt Ion: 56 Resp: 10422
Ion Ratio Lower Upper
56 100
69 142.9 27.3 40.9#
84 107.3 64.9 97.3#



#33
1,2-Dichloroethane-d4
Concen: 49.081 ug/l
RT: 8.440 min Scan# 2405
Delta R.T. -0.000 min
Lab File: VN067613.D
Acq: 2 Jul 2021 13:39

Tgt Ion: 65 Resp: 270830
Ion Ratio Lower Upper
65 100
67 51.4 0.0 98.6

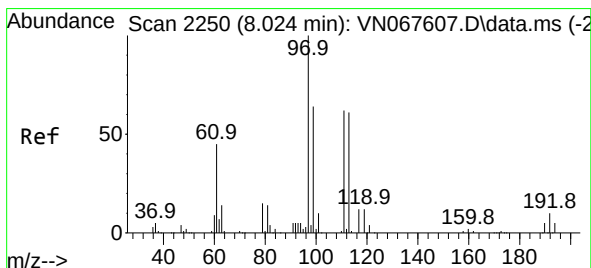
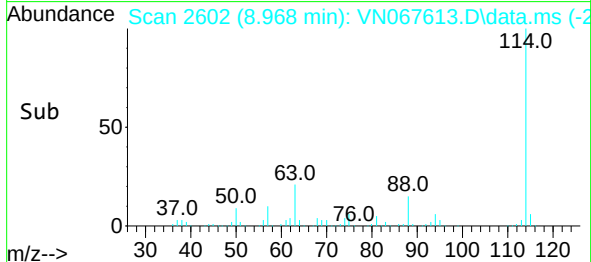
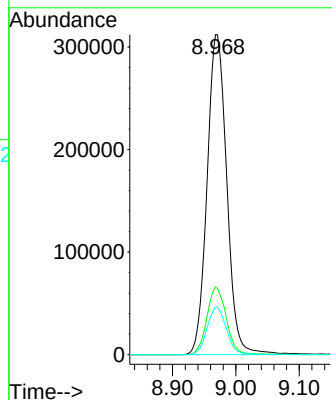
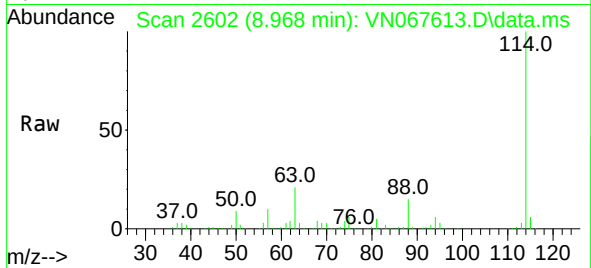




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.968 min Scan# 2602
Delta R.T. -0.003 min
Lab File: VN067613.D
Acq: 2 Jul 2021 13:39

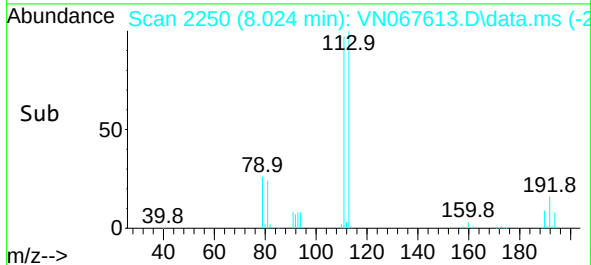
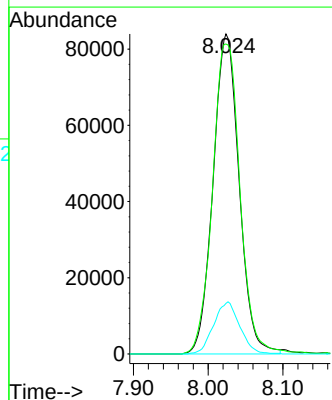
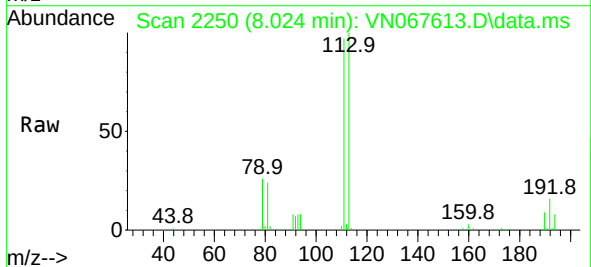
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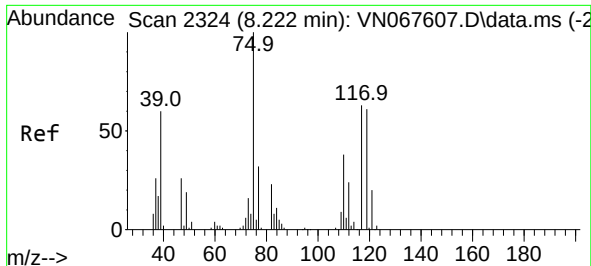
Tgt Ion:114 Resp: 674256
Ion Ratio Lower Upper
114 100
63 21.1 0.0 49.0
88 14.9 0.0 36.6



#35
Dibromofluoromethane
Concen: 48.722 ug/l
RT: 8.024 min Scan# 2250
Delta R.T. -0.000 min
Lab File: VN067613.D
Acq: 2 Jul 2021 13:39

Tgt Ion:113 Resp: 203186
Ion Ratio Lower Upper
113 100
111 102.3 83.8 125.8
192 16.3 13.4 20.0

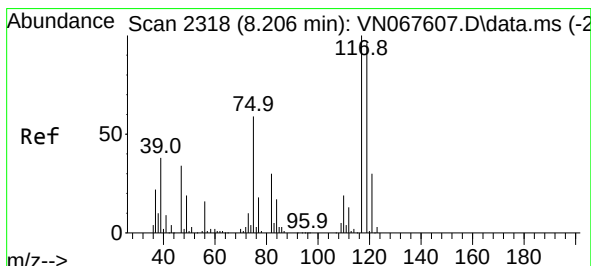
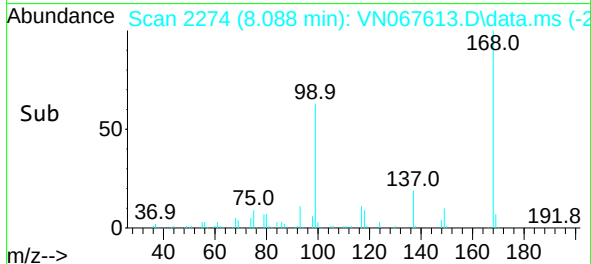
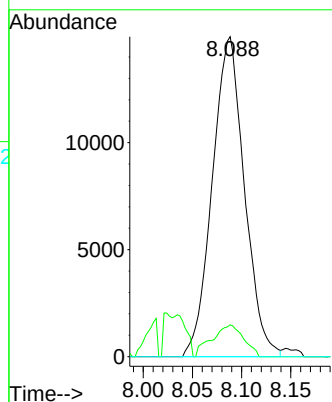
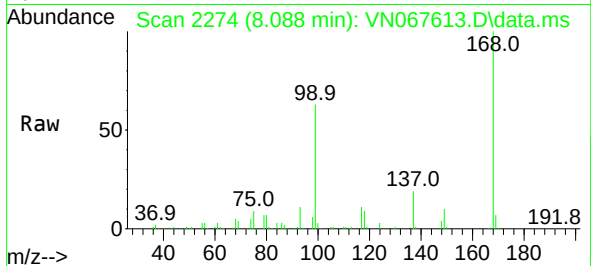




#36
1,1-Dichloropropene
Concen: 5.338 ug/l
RT: 8.088 min Scan# 2274
Delta R.T. -0.134 min
Lab File: VN067613.D
Acq: 2 Jul 2021 13:39

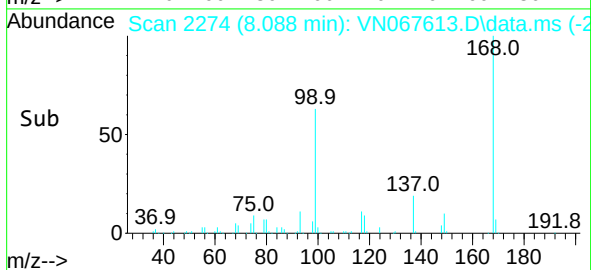
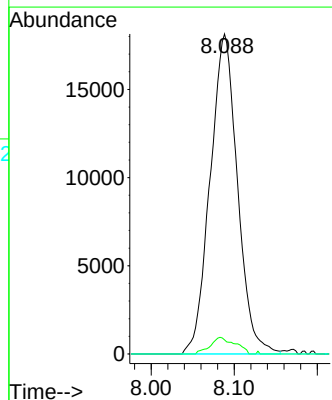
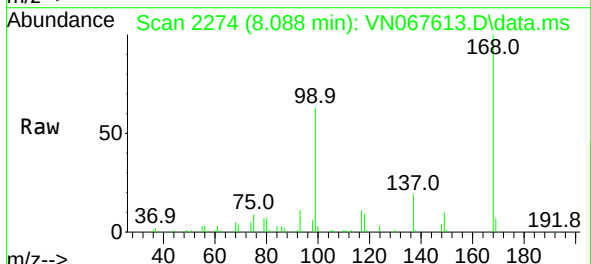
Instrument :
MSVOA_N
ClientSampleId :
VN0702MBL01

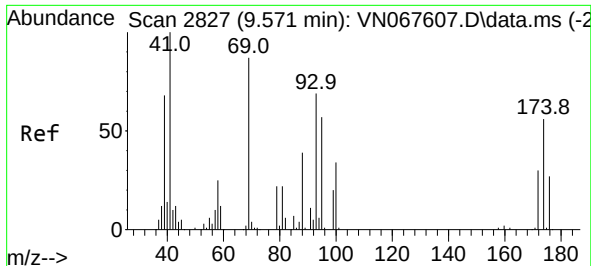
Tgt Ion: 75 Resp: 33948
Ion Ratio Lower Upper
75 100
110 9.8 15.7 47.0#
77 0.0 24.6 37.0#



#38
Carbon Tetrachloride
Concen: 6.479 ug/l
RT: 8.088 min Scan# 2274
Delta R.T. -0.118 min
Lab File: VN067613.D
Acq: 2 Jul 2021 13:39

Tgt Ion: 117 Resp: 41525
Ion Ratio Lower Upper
117 100
119 4.4 75.4 113.2#
121 0.0 23.5 35.3#

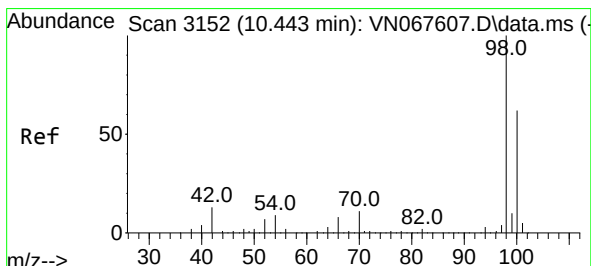
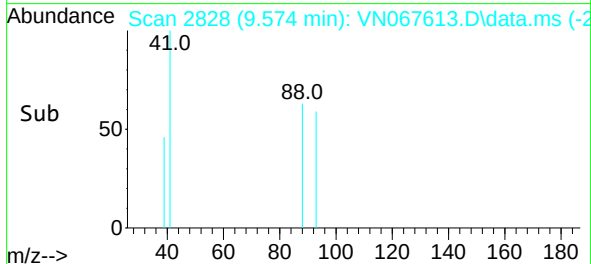
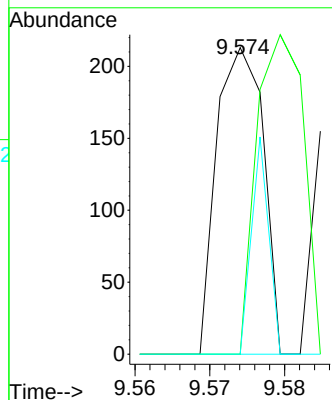
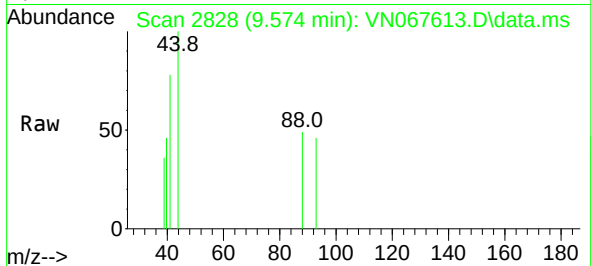




#49
1,4-Dioxane
Concen: 1.108 ug/l
RT: 9.574 min Scan# 2828
Delta R.T. 0.003 min
Lab File: VN067613.D
Acq: 2 Jul 2021 13:39

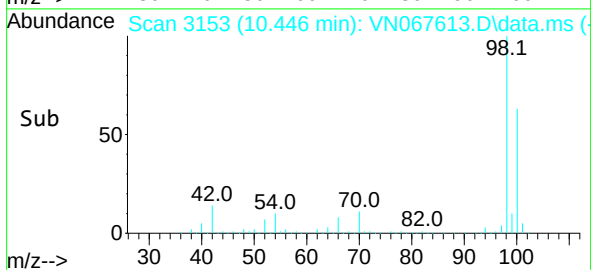
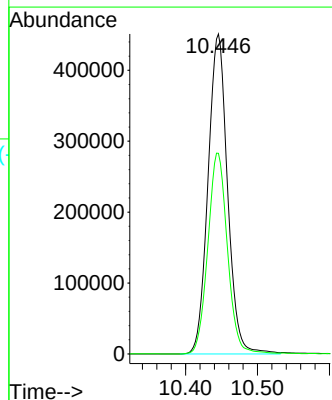
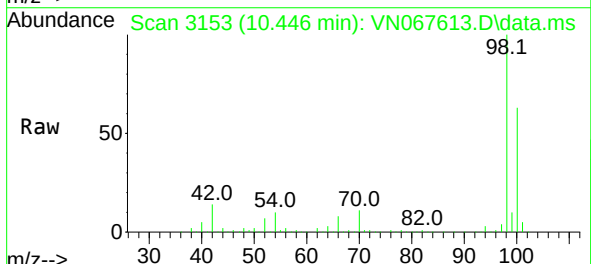
Instrument :
MSVOA_N
ClientSampleId :
VN0702MBL01

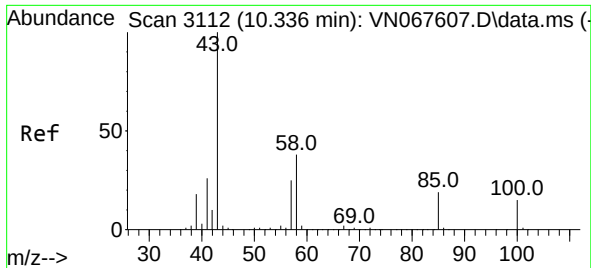
Tgt Ion: 88 Resp: 92
Ion Ratio Lower Upper
88 100
43 104.3 28.8 43.2#
58 26.1 60.4 90.6#



#50
Toluene-d8
Concen: 48.258 ug/l
RT: 10.446 min Scan# 3153
Delta R.T. 0.003 min
Lab File: VN067613.D
Acq: 2 Jul 2021 13:39

Tgt Ion: 98 Resp: 849401
Ion Ratio Lower Upper
98 100
100 63.1 51.7 77.5

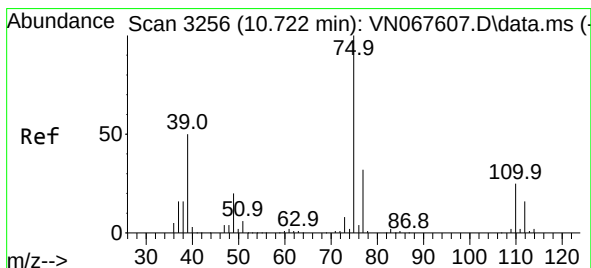
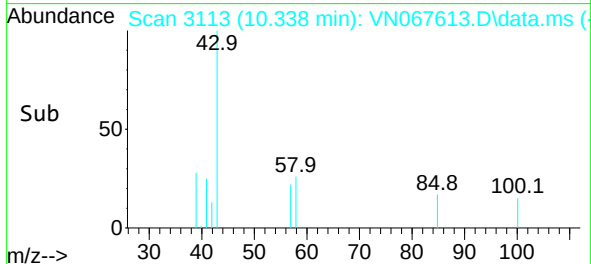
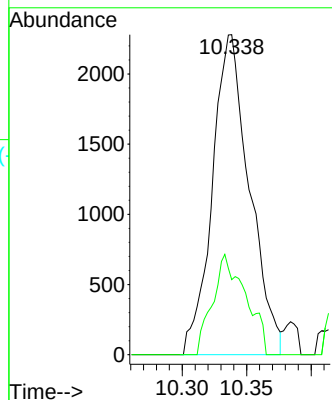
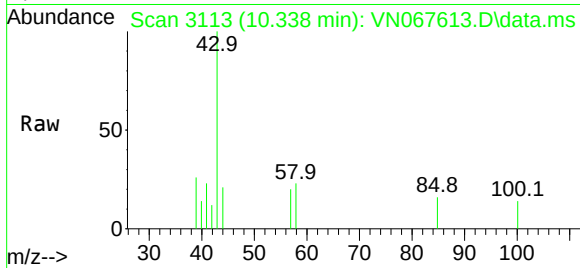




#51
4-Methyl-2-Pentanone
Concen: 0.703 ug/l
RT: 10.338 min Scan# 3113
Delta R.T. 0.002 min
Lab File: VN067613.D
Acq: 2 Jul 2021 13:39

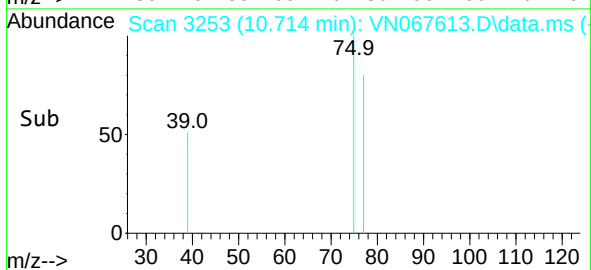
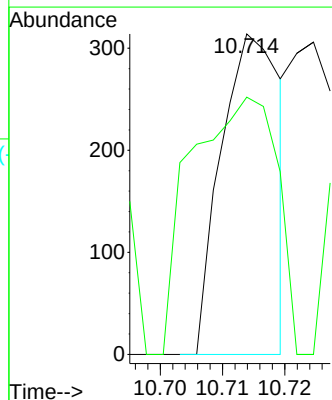
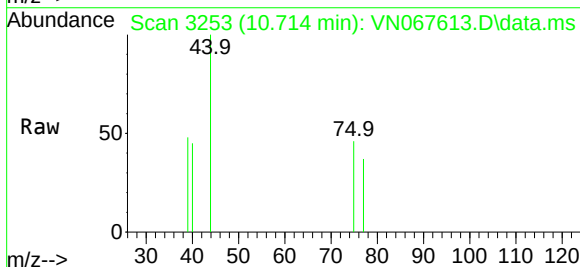
Instrument :
MSVOA_N
ClientSampleId :
VN0702MBL01

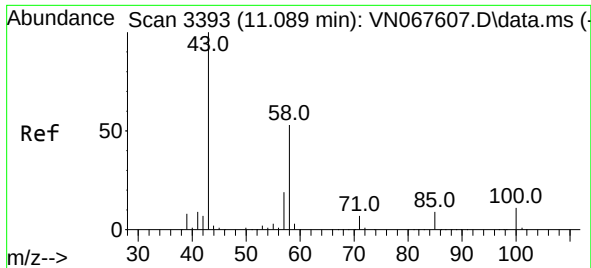
Tgt Ion: 43 Resp: 4575
Ion Ratio Lower Upper
43 100
58 27.9 28.6 43.0#



#53
t-1,3-Dichloropropene
Concen: 1.744 ug/l
RT: 10.714 min Scan# 3253
Delta R.T. -0.008 min
Lab File: VN067613.D
Acq: 2 Jul 2021 13:39

Tgt Ion: 75 Resp: 208
Ion Ratio Lower Upper
75 100
77 23.2 25.1 37.7#

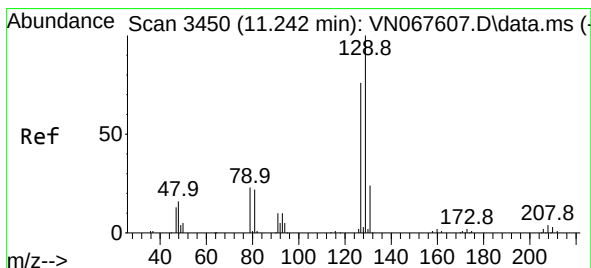
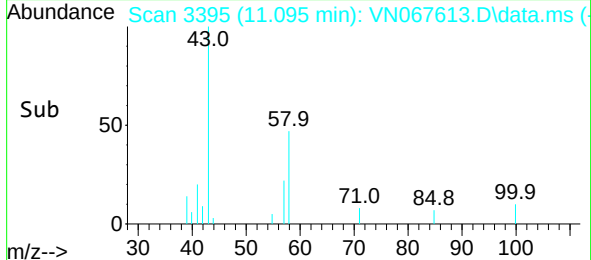
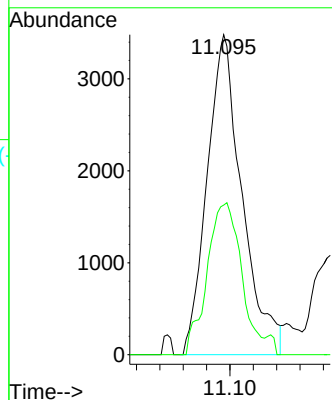
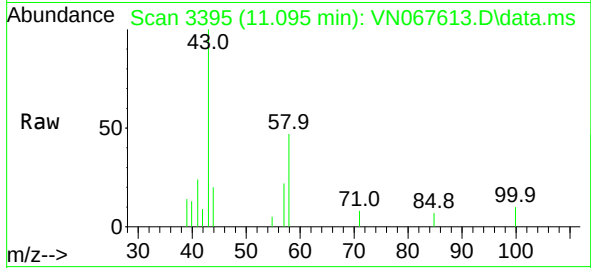




#59
2-Hexanone
Concen: 1.583 ug/l
RT: 11.095 min Scan# 3395
Delta R.T. 0.006 min
Lab File: VN067613.D
Acq: 2 Jul 2021 13:39

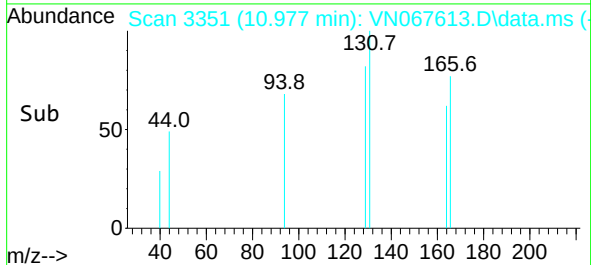
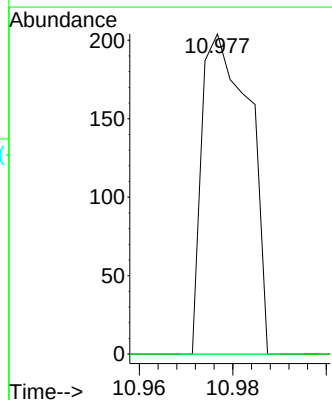
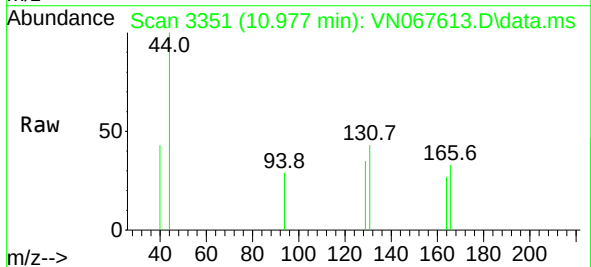
Instrument :
MSVOA_N
ClientSampleId :
VN0702MBL01

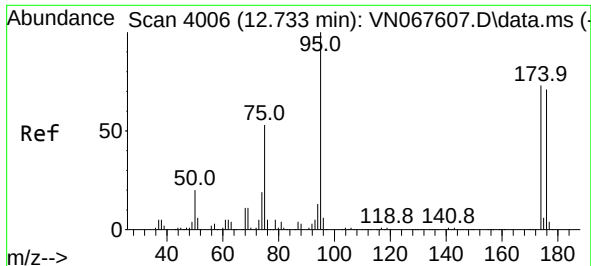
Tgt Ion: 43 Resp: 7220
Ion Ratio Lower Upper
43 100
58 46.6 24.7 74.1



#60
Dibromochloromethane
Concen: 2.071 ug/l
RT: 10.977 min Scan# 3351
Delta R.T. -0.265 min
Lab File: VN067613.D
Acq: 2 Jul 2021 13:39

Tgt Ion: 129 Resp: 143
Ion Ratio Lower Upper
129 100
127 0.0 38.6 115.8#

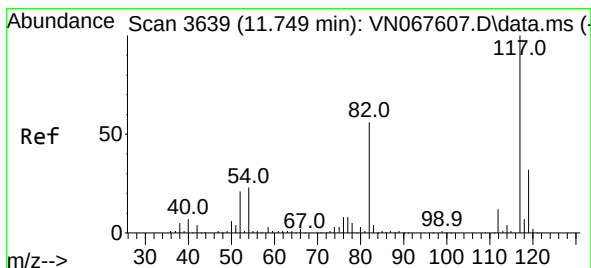
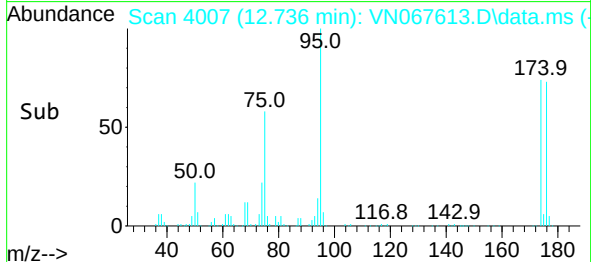
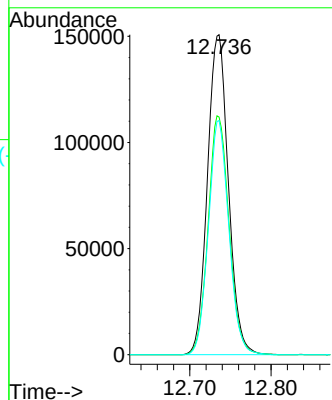
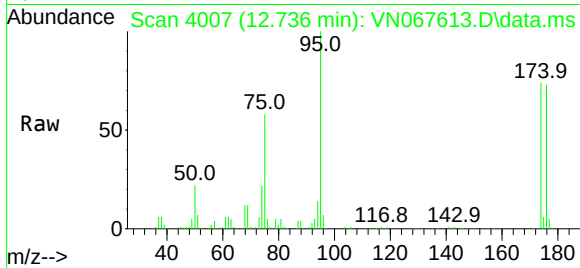




#62
4-Bromofluorobenzene
Concen: 42.923 ug/l
RT: 12.736 min Scan# 4007
Delta R.T. 0.003 min
Lab File: VN067613.D
Acq: 2 Jul 2021 13:39

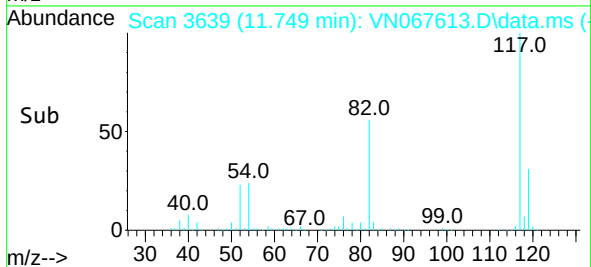
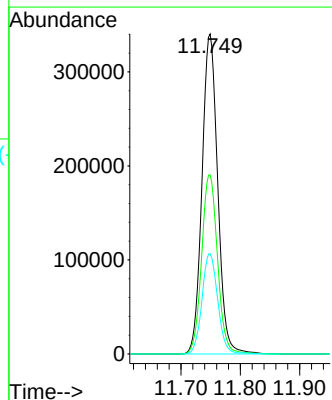
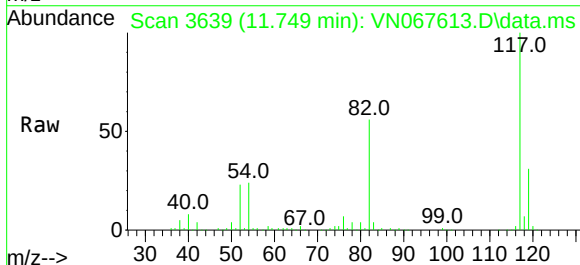
Instrument :
MSVOA_N
ClientSampleId :
VN0702MBL01

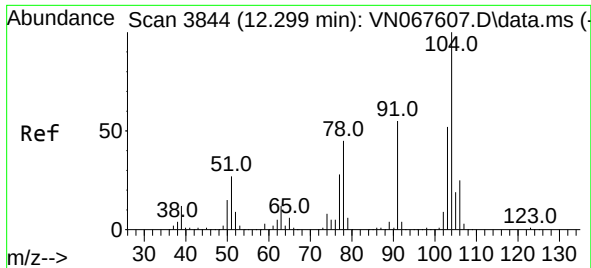
Tgt Ion: 95 Resp: 269516
Ion Ratio Lower Upper
95 100
174 74.8 0.0 122.0
176 71.4 0.0 117.6



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.749 min Scan# 3639
Delta R.T. 0.000 min
Lab File: VN067613.D
Acq: 2 Jul 2021 13:39

Tgt Ion: 117 Resp: 626281
Ion Ratio Lower Upper
117 100
82 56.0 53.1 79.7
119 31.3 25.5 38.3

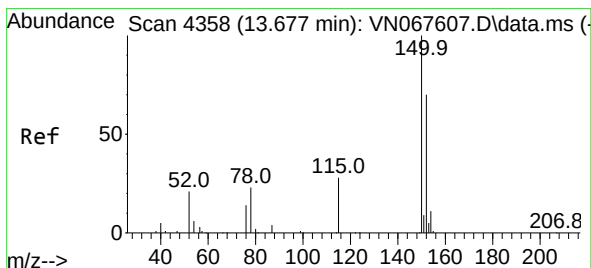
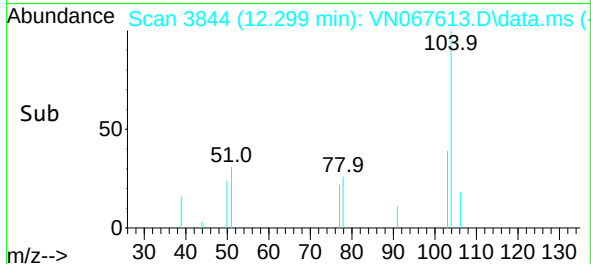
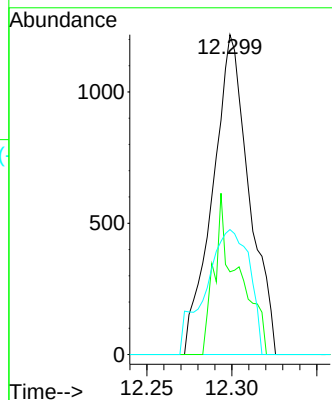
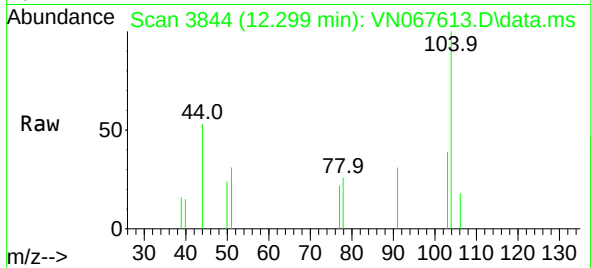




#70
Styrene
Concen: 1.454 ug/l
RT: 12.299 min Scan# 3844
Delta R.T. -0.000 min
Lab File: VN067613.D
Acq: 2 Jul 2021 13:39

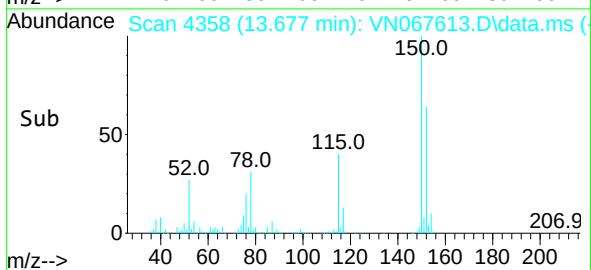
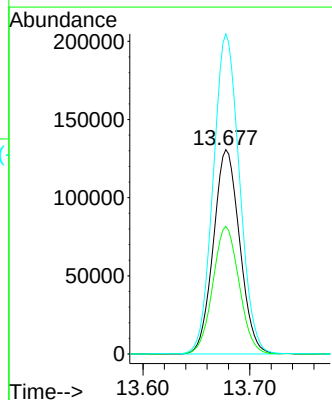
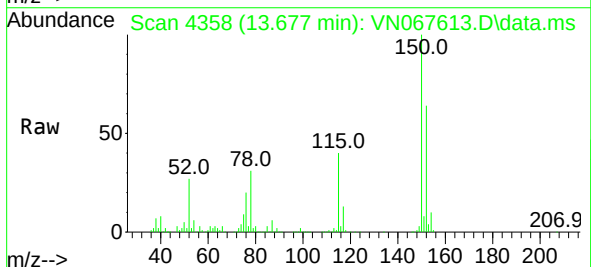
Instrument :
MSVOA_N
ClientSampleId :
VN0702MBL01

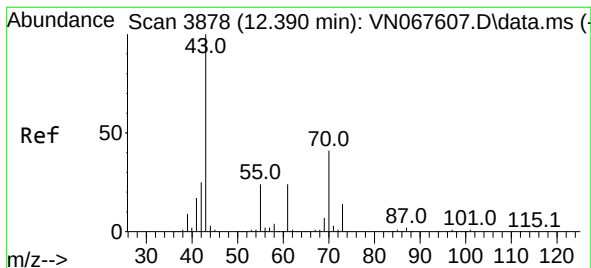
Tgt Ion:104 Resp: 1815
Ion Ratio Lower Upper
104 100
78 33.2 48.2 72.2#
103 47.4 44.5 66.7



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.677 min Scan# 4358
Delta R.T. 0.000 min
Lab File: VN067613.D
Acq: 2 Jul 2021 13:39

Tgt Ion:152 Resp: 223650
Ion Ratio Lower Upper
152 100
115 62.1 36.1 108.5
150 156.6 0.0 351.8



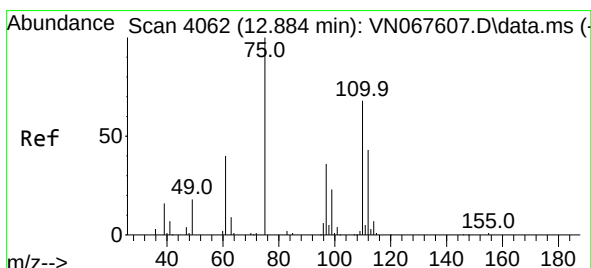
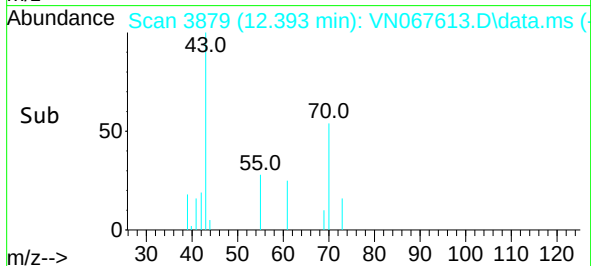
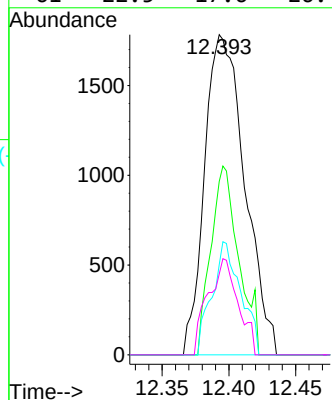
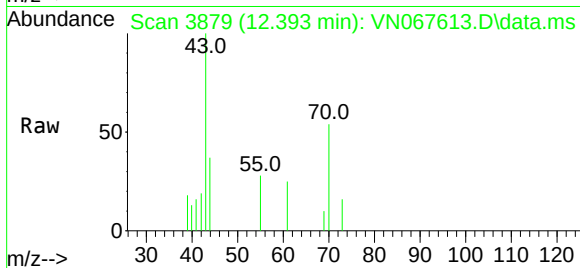


#74
N-amy1 acetate
Concen: 0.569 ug/l
RT: 12.393 min Scan# 3879
Delta R.T. 0.003 min
Lab File: VN067613.D
Acq: 2 Jul 2021 13:39

Instrument :
MSVOA_N
ClientSampleId :
VN0702MBL01

Tgt Ion: 43 Resp: 3725

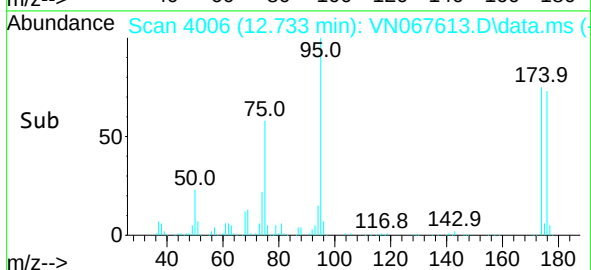
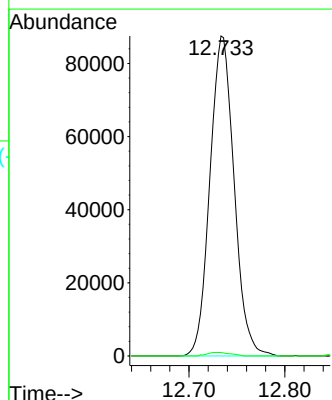
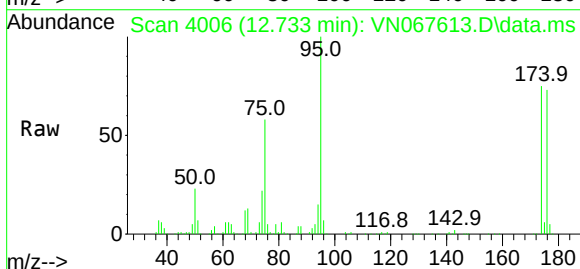
Ion	Ratio	Lower	Upper
43	100		
70	41.0	29.4	44.2
55	25.3	17.0	25.4
61	22.5	17.6	26.4

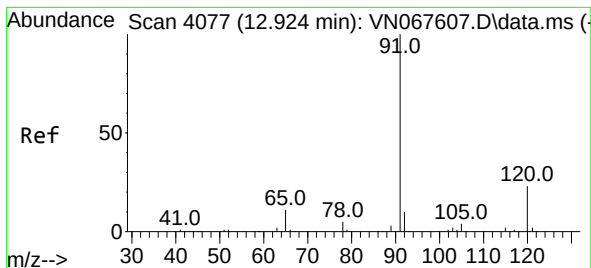


#76
1,2,3-Trichloropropane
Concen: 34.261 ug/l
RT: 12.733 min Scan# 4006
Delta R.T. -0.151 min
Lab File: VN067613.D
Acq: 2 Jul 2021 13:39

Tgt Ion: 75 Resp: 153249

Ion	Ratio	Lower	Upper
75	100		
77	1.1	0.0	0.0#





#78

n-propylbenzene

Concen: 0.217 ug/l

RT: 12.932 min Scan# 4080

Delta R.T. 0.008 min

Lab File: VN067613.D

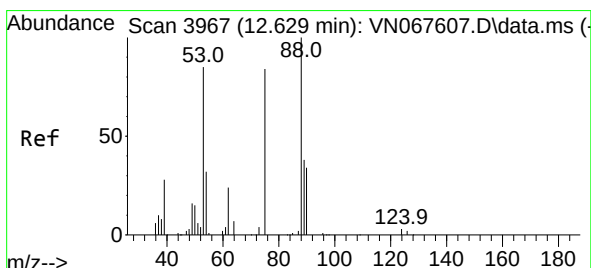
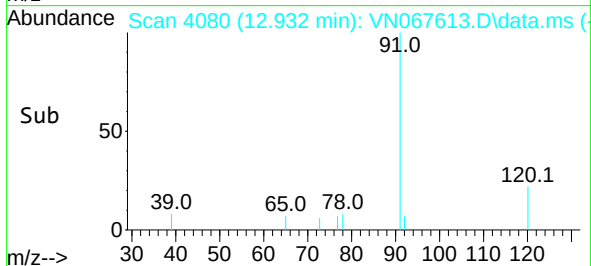
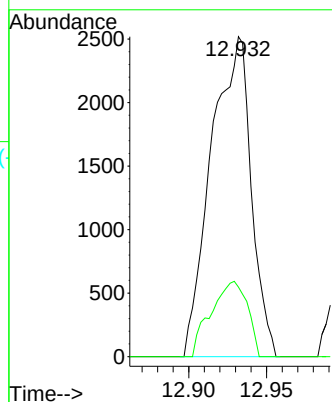
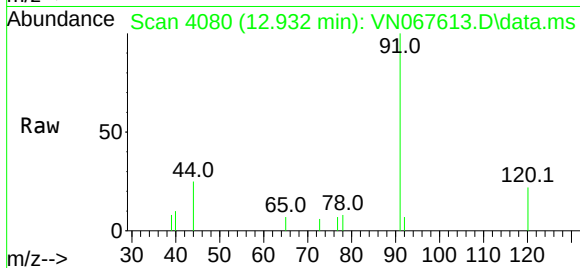
Acq: 2 Jul 2021 13:39

Tgt Ion: 91 Resp: 4492

Ion Ratio Lower Upper

91 100

120 21.5 10.4 31.4



#81

trans-1,4-Dichloro-2-butene

Concen: 103.313 ug/l

RT: 12.733 min Scan# 4006

Delta R.T. 0.104 min

Lab File: VN067613.D

Acq: 2 Jul 2021 13:39

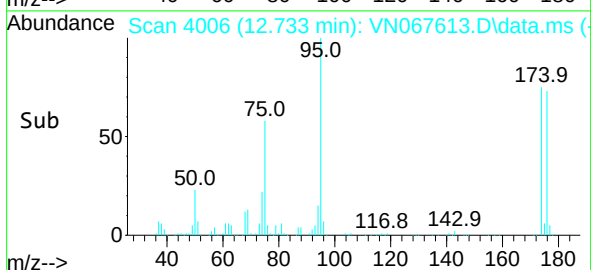
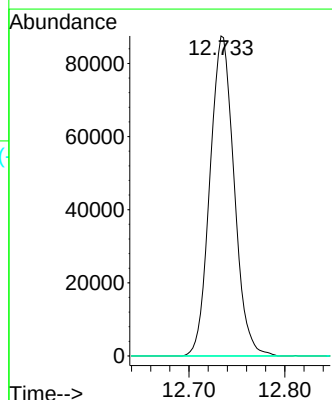
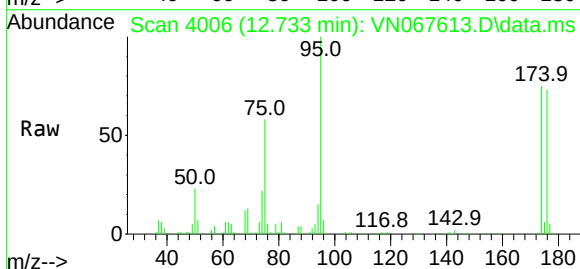
Tgt Ion: 75 Resp: 153249

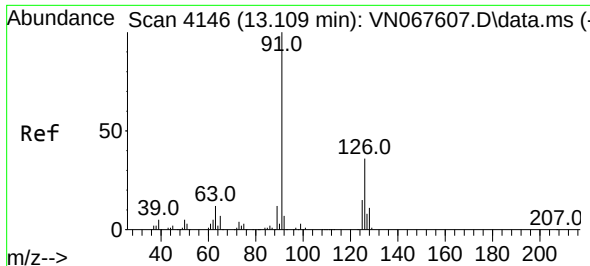
Ion Ratio Lower Upper

75 100

53 0.0 87.6 131.4#

89 0.0 37.8 56.8#

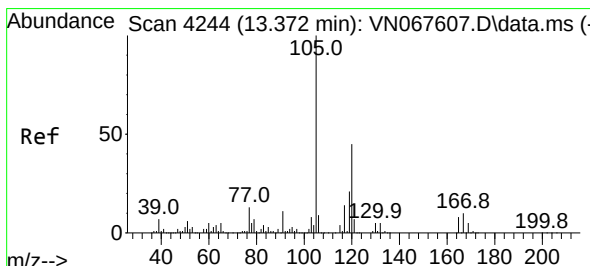
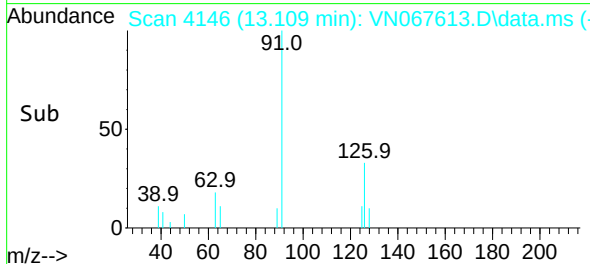
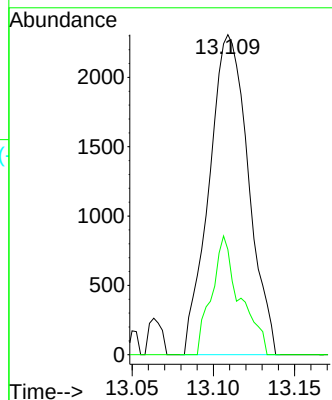
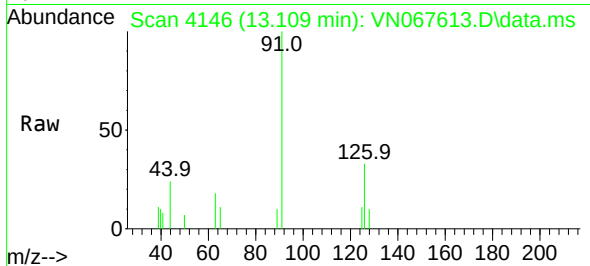




#82
4-Chlorotoluene
Concen: 0.311 ug/l
RT: 13.109 min Scan# 4146
Delta R.T. -0.000 min
Lab File: VN067613.D
Acq: 2 Jul 2021 13:39

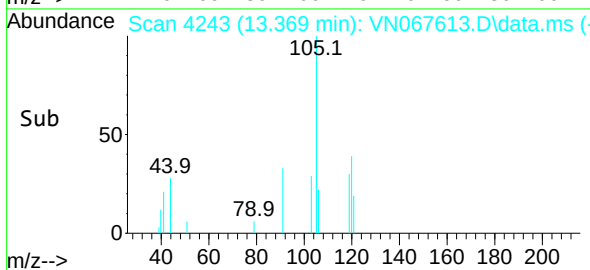
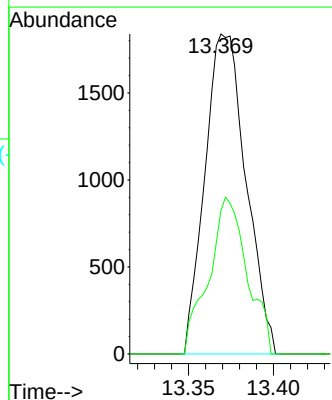
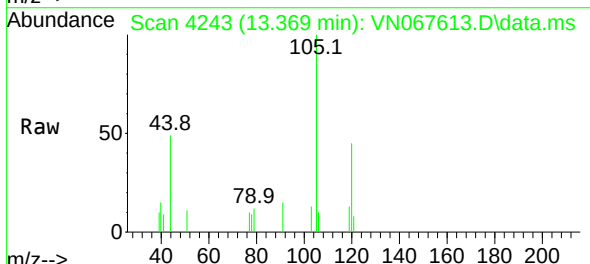
Instrument :
MSVOA_N
ClientSampleId :
VN0702MBL01

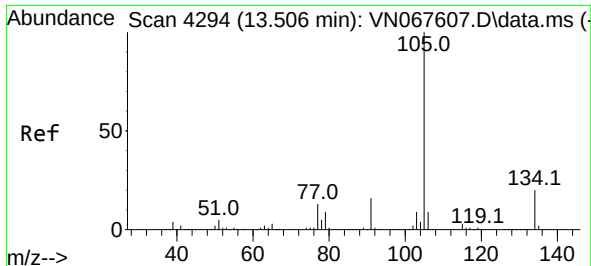
Tgt Ion: 91 Resp: 3880
Ion Ratio Lower Upper
91 100
126 26.7 14.8 44.4



#84
1,2,4-Trimethylbenzene
Concen: 0.210 ug/l
RT: 13.369 min Scan# 4243
Delta R.T. -0.003 min
Lab File: VN067613.D
Acq: 2 Jul 2021 13:39

Tgt Ion: 105 Resp: 3089
Ion Ratio Lower Upper
105 100
120 45.8 20.6 61.8

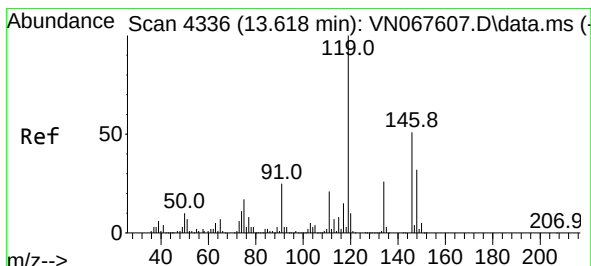
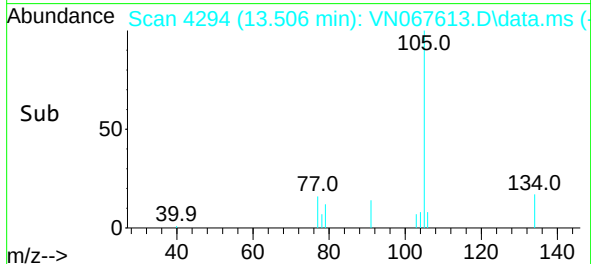
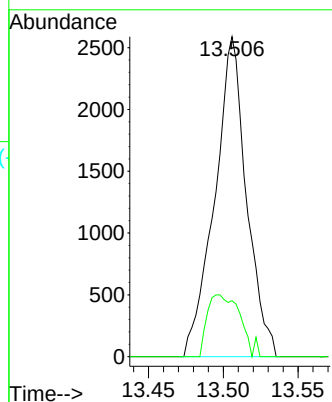
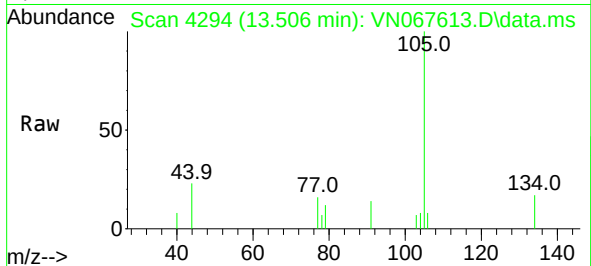




#85
 sec-Butylbenzene
 Concen: 0.220 ug/l
 RT: 13.506 min Scan# 4294
 Delta R.T. -0.000 min
 Lab File: VN067613.D
 Acq: 2 Jul 2021 13:39

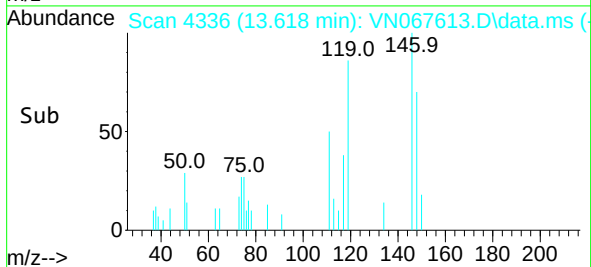
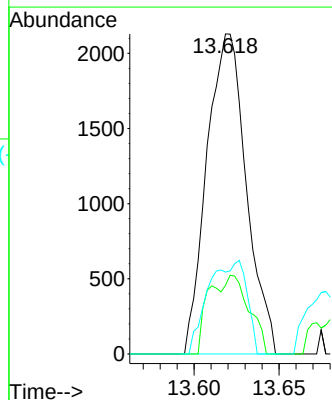
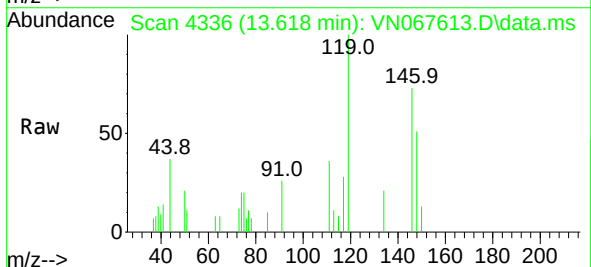
Instrument :
 MSVOA_N
 ClientSampleId :
 VN0702MBL01

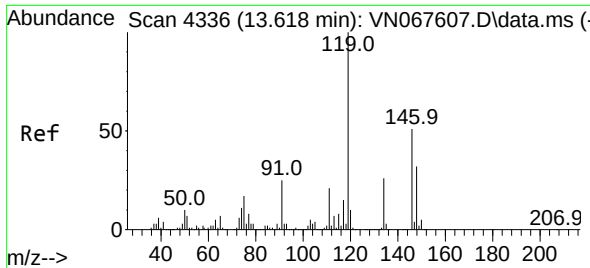
Tgt Ion:105 Resp: 3827
 Ion Ratio Lower Upper
 105 100
 134 20.0 9.0 27.1



#86
 p-Isopropyltoluene
 Concen: 0.245 ug/l
 RT: 13.618 min Scan# 4336
 Delta R.T. 0.000 min
 Lab File: VN067613.D
 Acq: 2 Jul 2021 13:39

Tgt Ion:119 Resp: 3434
 Ion Ratio Lower Upper
 119 100
 134 9.5 12.4 37.4#
 91 28.5 14.8 44.3

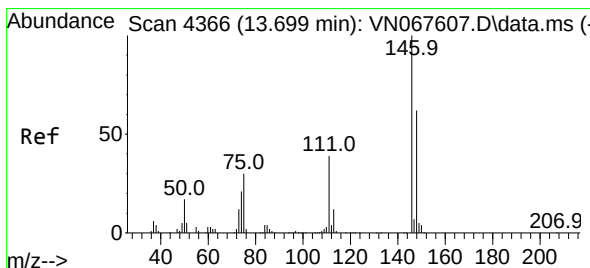
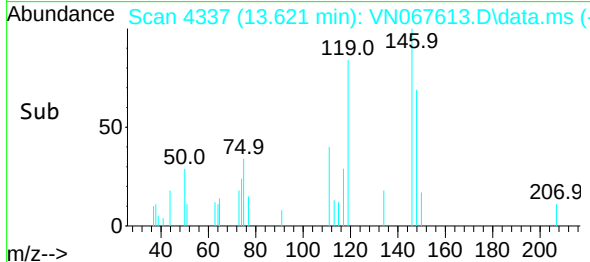
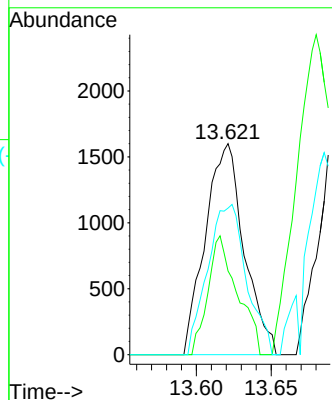
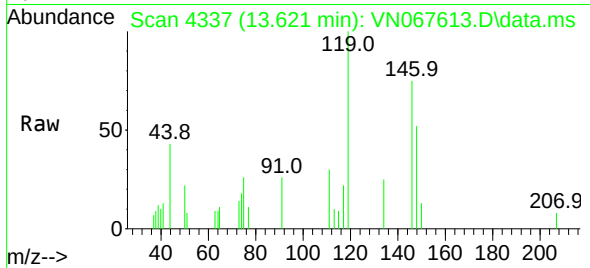




#87
1,3-Dichlorobenzene
Concen: 0.383 ug/l
RT: 13.621 min Scan# 4337
Delta R.T. 0.003 min
Lab File: VN067613.D
Acq: 2 Jul 2021 13:39

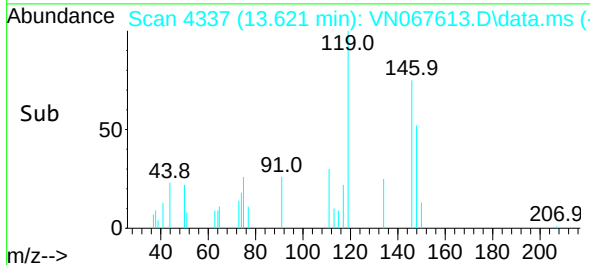
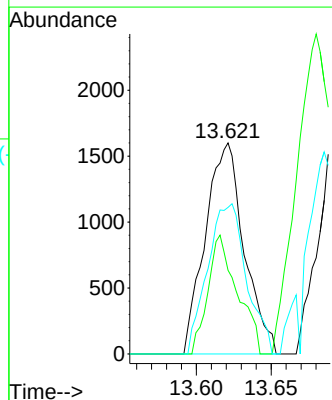
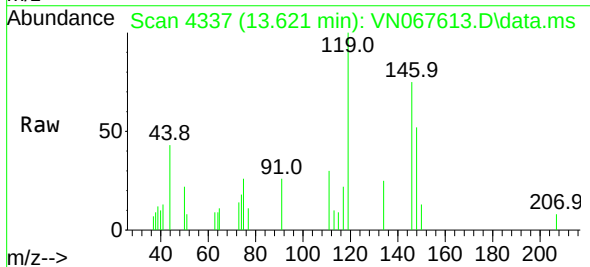
Instrument :
MSVOA_N
ClientSampleId :
VN0702MBL01

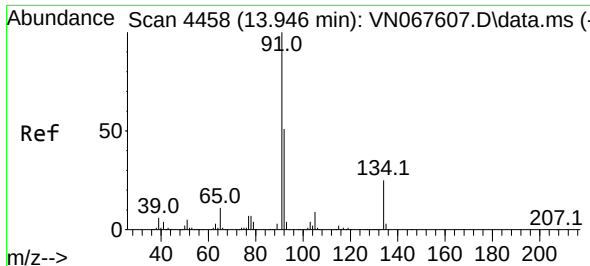
Tgt Ion:146 Resp: 2887
Ion Ratio Lower Upper
146 100
111 42.7 24.3 72.8
148 71.3 32.0 96.0



#88
1,4-Dichlorobenzene
Concen: 0.384 ug/l
RT: 13.621 min Scan# 4337
Delta R.T. -0.078 min
Lab File: VN067613.D
Acq: 2 Jul 2021 13:39

Tgt Ion:146 Resp: 2887
Ion Ratio Lower Upper
146 100
111 42.7 23.4 70.2
148 71.3 31.8 95.3

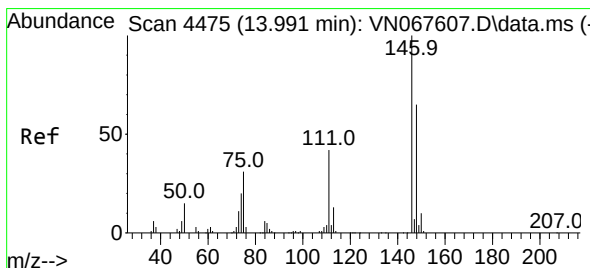
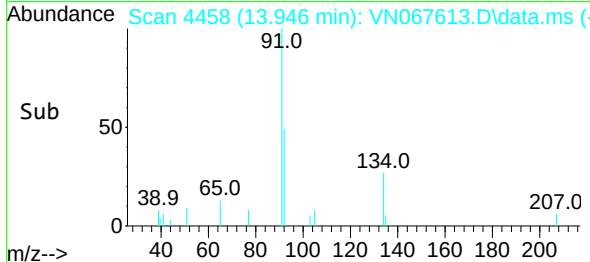
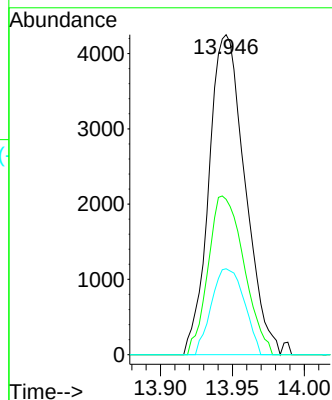
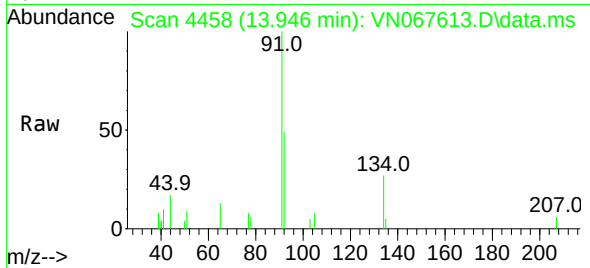




#89
n-Butylbenzene
Concen: 0.635 ug/l
RT: 13.946 min Scan# 4458
Delta R.T. -0.000 min
Lab File: VN067613.D
Acq: 2 Jul 2021 13:39

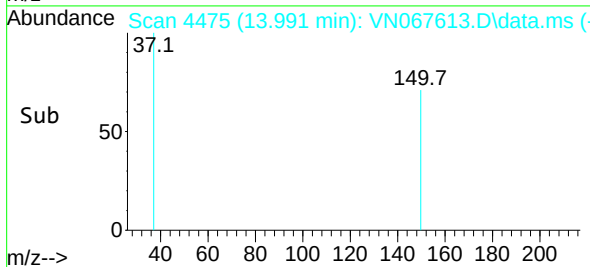
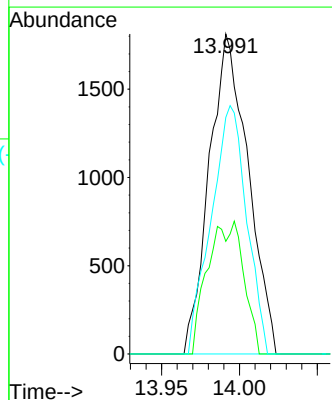
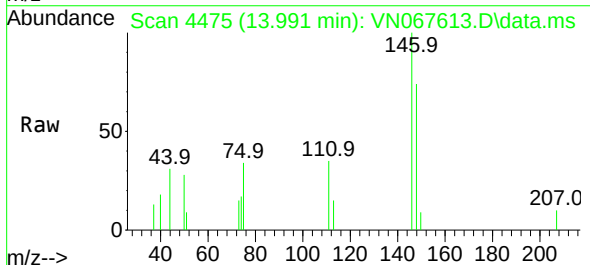
Instrument :
MSVOA_N
ClientSampleId :
VN0702MBL01

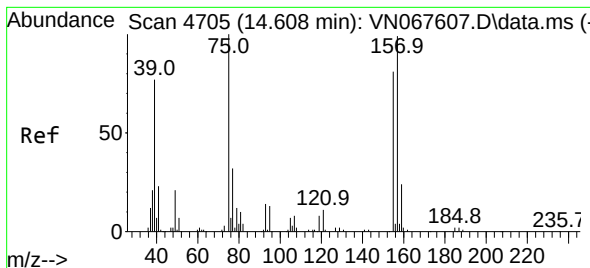
Tgt Ion:	91	Resp:	7401
Ion	Ratio	Lower	Upper
91	100		
92	49.3	25.7	77.1
134	24.5	11.2	33.6



#91
1,2-Dichlorobenzene
Concen: 0.426 ug/l
RT: 13.991 min Scan# 4475
Delta R.T. 0.000 min
Lab File: VN067613.D
Acq: 2 Jul 2021 13:39

Tgt Ion:	146	Resp:	3136
Ion	Ratio	Lower	Upper
146	100		
111	21.6	24.9	74.6#
148	71.1	31.6	95.0

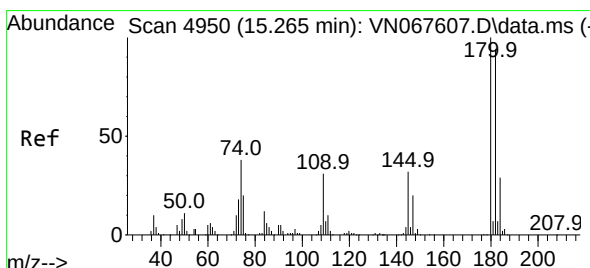
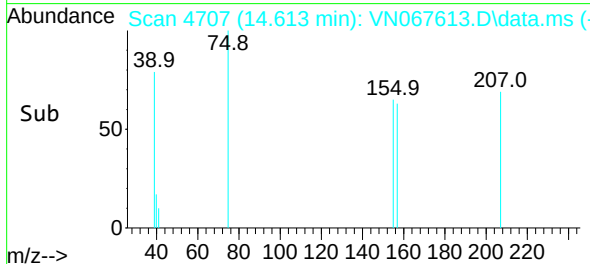
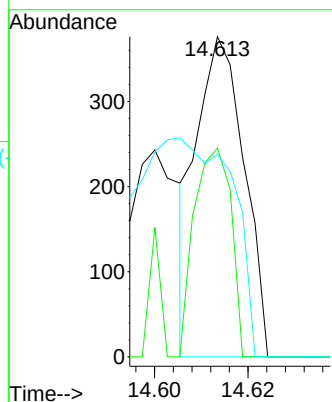
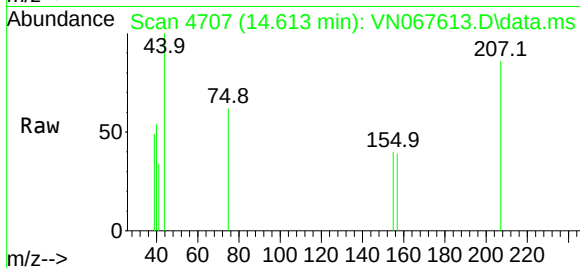




#92
1,2-Dibromo-3-Chloropropane
Concen: 0.301 ug/l
RT: 14.613 min Scan# 4707
Delta R.T. 0.005 min
Lab File: VN067613.D
Acq: 2 Jul 2021 13:39

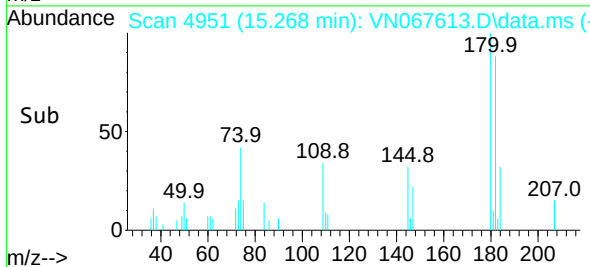
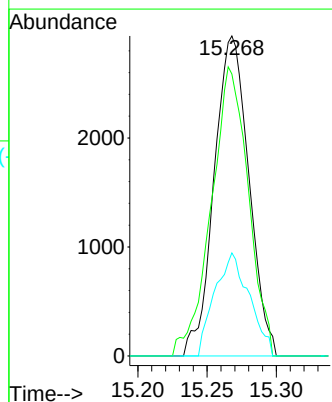
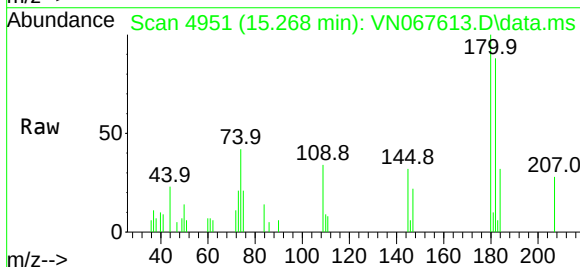
Instrument :
MSVOA_N
ClientSampleId :
VN0702MBL01

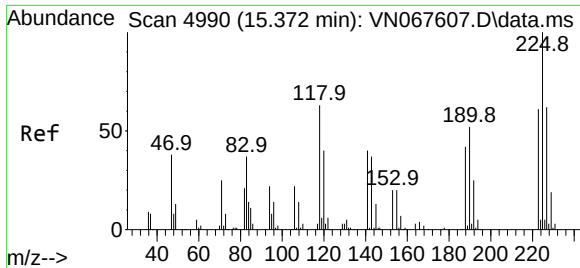
Tgt Ion: 75 Resp: 265
Ion Ratio Lower Upper
75 100
155 50.9 29.8 89.5
157 0.0 37.6 112.8#



#93
1,2,4-Trichlorobenzene
Concen: 1.642 ug/l
RT: 15.268 min Scan# 4951
Delta R.T. 0.003 min
Lab File: VN067613.D
Acq: 2 Jul 2021 13:39

Tgt Ion: 180 Resp: 5115
Ion Ratio Lower Upper
180 100
182 96.1 47.5 142.5
145 32.1 17.2 51.6

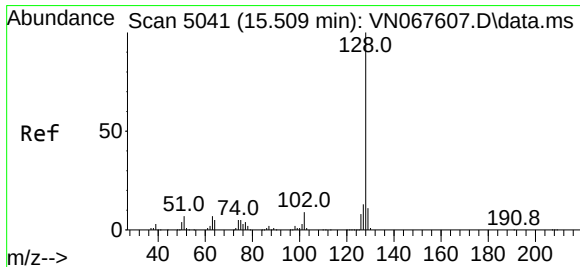
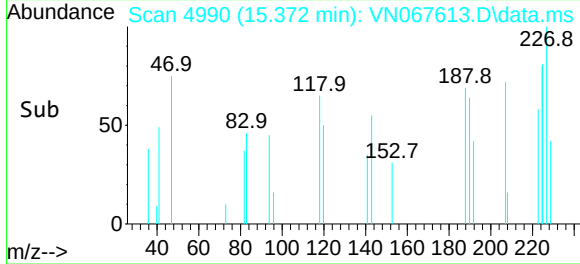
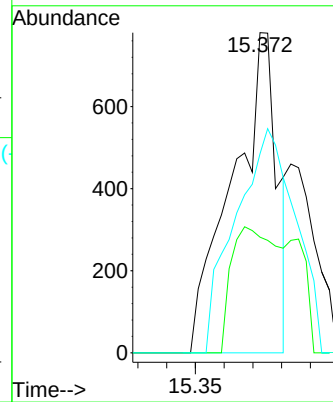
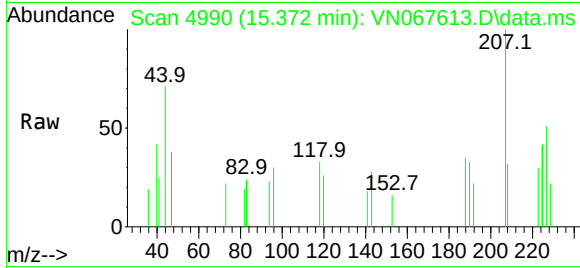




#94
Hexachlorobutadiene
Concen: 0.571 ug/l
RT: 15.372 min Scan# 4990
Delta R.T. 0.000 min
Lab File: VN067613.D
Acq: 2 Jul 2021 13:39

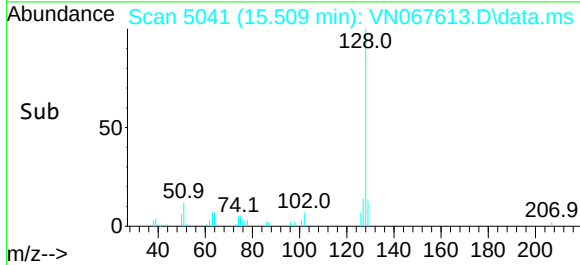
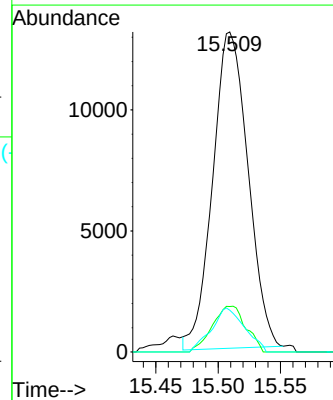
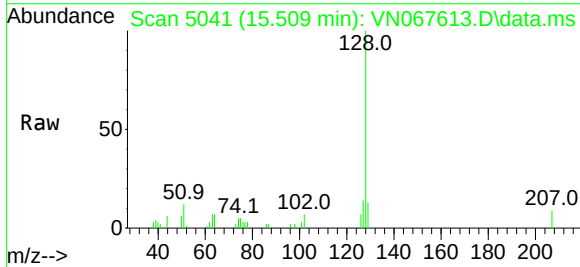
Instrument :
MSVOA_N
ClientSampleId :
VN0702MBL01

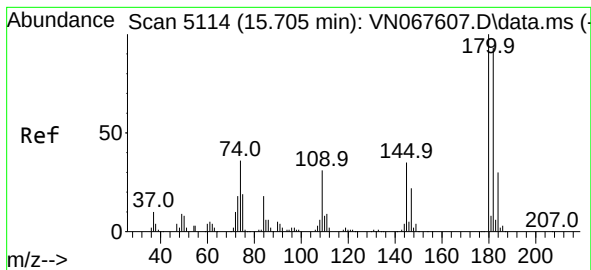
Tgt Ion:225 Resp: 836
Ion Ratio Lower Upper
225 100
223 41.5 31.4 94.0
227 94.7 31.2 93.6#



#95
Naphthalene
Concen: 6.725 ug/l
RT: 15.509 min Scan# 5041
Delta R.T. 0.000 min
Lab File: VN067613.D
Acq: 2 Jul 2021 13:39

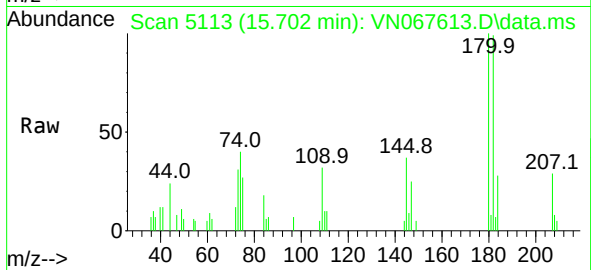
Tgt Ion:128 Resp: 25700
Ion Ratio Lower Upper
128 100
127 13.8 10.6 15.8
129 13.1 8.6 12.8#





#96
 1,2,3-Trichlorobenzene
 Concen: 2.316 ug/l
 RT: 15.702 min Scan# 5113
 Delta R.T. -0.003 min
 Lab File: VN067613.D
 Acq: 2 Jul 2021 13:39

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0702MBL01



Tgt Ion:	180	Resp:	6672
Ion	Ratio	Lower	Upper
180	100		
182	90.0	47.8	143.3
145	30.6	18.2	54.6

